United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

25223

7590

10/01/2003

WHITEFORD, TAYLOR & PRESTON, LLP ATTN: GREGORY M STONE SEVEN SAINT PAUL STREET BALTIMORE, MD 21202-1626 EXAMINER

PAPER NUMBER

CAIN, EDWARD J

ART UNIT

DATE MAILED: 10/01/2003

ĺ	APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	09/828,994	04/09/2001	Joseph S. Luongo	08800/00007	9929

TITLE OF INVENTION: STRENGTHENED, LIGHT WEIGHT CONSTRUCTION BOARD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	01/02/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.

Applicant claims SMALL ENTITY status. See 37 CFR 1.27.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fax</u>	(703) 746-4000		
INSTRUCTIONS: This for appropriate. All further con indicated unless corrected I maintenance fee notification	rm should be used for tran- respondence including the I below or directed otherwise as.	smitting the ISSU Patent, advance ord in Block 1, by (a)	E FEE and PUB ders and notificati specifying a nev	CATION FEE (if required on of maintenance fees were correspondence address	ired). Blocks I through 4 s will be mailed to the current ; and/or (b) indicating a sep	should be completed where correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	E ADDRESS (Note: Legibly mark-up	with any corrections or	use Block 1)	Note: A certificate of	mailing can only be used fair certificate cannot be used	or domestic mailings of the
25222	500 10/01/2002			papers. Each addition	al paper, such as an assignm e of mailing or transmission.	ent or formal drawing, must
	590 10/01/2003 AYLOR & PRESTC	NI II D				
ATTN: GREGORY SEVEN SAINT PA BALTIMORE, MI	Y M STONE AUL STREET	JN, LLF		I hereby certify that the States Postal Service addressed to the Mai	rtificate of Mailing or Tran his Fee(s) Transmittal is beir with sufficient postage for fi il Stop ISSUE FEE address PTO, on the date indicated be	g deposited with the United st class mail in an envelope above, or being facsimile
·						(Depositor's name)
						(Signature)
						(Date)
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CAIN, EI	OWARD J	1714		524-423000		
CFR 1.363). Change of corresponde Address form PTO/SB/12 "Fee Address" indicati PTO/SB/47; Rev 03-02 (Number is required. ASSIGNEE NAME AND	on (or "Fee Address" Indicator more recent) attached. Use	Correspondence ion form e of a Customer E PRINTED ON T	names of up agents OR, alte firm (having as agent) and the attorneys or ag will be printed.	** /	ttorneys or 1 of a single attorney or 2 ered patent	ate when an assignment has
4a. The following fee(s) are ☐ Issue Fee ☐ Publication Fee ☐ Advance Order - # of	assignee category or categorenclosed: Copies	ries (will not be pri 4b.	nted on the patent. Payment of Fee(s A check in the Payment by cre The Director i. Deposit Account): amount of the fee(s) is end dit card. Form PTO-2038 s hereby authorized by ch	corporation or other private greaters. is attached. harge the required fee(s), or (enclose an extra content of the enclose o	credit any overpayment, to opy of this form).
Director for Patents is reque	sted to apply the Issue Fee ar	nd Publication Fee	(ii any) or to re-ap	ply any previously paid is	ssue fee to the application ide	ntified above.
(Authorized Signature)		(Date)				
other than the applicant; interest as shown by the re- This collection of informa obtain or retain a benefit application. Confidentiality estimated to take 12 minut completed application for case. Any comments on suggestions for reducing t Patent and Trademark (22313-1450. DO NOT S	d Publication Fee (if require a registered attorney or age cords of the United States Pation is required by 37 CFR by the public which is to five its governed by 35 U.S.C. I tes to complete, including gam to the USPTO. Time will the amount of time your his burden, should be sent to office, U.S. Department of END FEES OR COMPLE for Patents, Alexandria, Virg	ent; or the assigne tent and Trademark 1.311. The inform le (and by the US) 22 and 37 CFR 1.1 athering, preparing, I vary depending the equire to complete to the Chief Inform of Commerce, Al TED FORMS TO	e or other party c Office. ation is required PTO to process) a 4. This collection and submitting the	n n n is e		
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09/828,994	4 04/09/2001 Joseph S. Luongo		08800/00007	9929	
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WHITEFORD, TAYLOR & PRESTON, LLP ATTN: GREGORY M STONE			CAIN, EDWARD J		
SEVEN SAINT P			ART UNIT	PAPER NUMBER	
BALTIMORE, M	D 21202-1626		1714	4	

DATE MAILED: 10/01/2003

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 479 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 479 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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	,	OR & PRESTON, LI	CAIN, EDWARD J			
ATTN: GREGO SEVEN SAINT			ART UNIT	PAPER NUMBER		
BALTIMORE,	MD 21202	2-1626		1714		

DATE MAILED: 10/01/2003

Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

(b) Issue fee for issuing a design patent:

By other than a small entity.....\$480.00

(c) Issue fee for issuing a plant patent:

By other than a small entity......\$640.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.